



# Aquatic Invasive Species News

May 6, 2024

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## RECOMMENDED READING:

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### [Marbled crayfish raises eyebrows, and concerns \(4/25/24\)](#)

It all started with a mottled little crustacean crawling across a soccer field in Ontario's Burlington City Park in October 2021, a few miles from Lake Ontario.

The animal may have looked innocuous, but this was the first sign of a costly and grueling ongoing battle against a potentially devastating new invasive species in the Great Lakes. It was a marbled crayfish, a creature with no native land, whose ancestor mutated into existence in captivity.

[\[cont. reading\]](#)

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## PUBLIC COMMENT

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### [Department of the Interior Information Collection Activities; Submission to the Office of Management and Budget for Review and Approval; Watercraft Inspection and Decontamination Regional Data-Sharing for Trailered Boats](#)

Notice of information collection; request for comment.

SUMMARY: In accordance with the Paperwork Reduction Act of 1995, we, the Department of the Interior (Interior) are proposing to renew an information collection with revisions.

DATES: Interested persons are invited to **submit comments on or before June 3, 2024**

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### [Survey: Place-Based Common Names of Invasive Species](#)

We are a group of university researchers from across the United States interested in the common names of invasive species and we would like you to share your thoughts and opinions through

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this 15-minute survey. We are distributing this survey to university students, invasive species specialists, and environmental professionals. We are interested in having a broad set of opinions on this topic, so if you know a person or organization that would be interested in completing this survey, please share this email with them.

SURVEY LINK: [https://uwmadison.co1.qualtrics.com/jfe/form/SV\\_7NXxhPWqaVi31c2](https://uwmadison.co1.qualtrics.com/jfe/form/SV_7NXxhPWqaVi31c2)  
Due to the format of some of the questions, we recommend completing this survey on computer or tablet.

All collected responses are anonymous and you can skip any questions you prefer not to answer. To maintain your anonymity, we are not collecting any personally identifiable information and your responses will be aggregated. We intend to use these findings in presentations, meetings, and research papers to inform guidance on invasive species naming conventions.

If you have questions or comments about this survey, please contact Dr. Catherine de Rivera at [derivera@pdx.edu](mailto:derivera@pdx.edu) or the PSU IRB Office at [psuirb@pdx.edu](mailto:psuirb@pdx.edu).  
**Please respond by 11:59 pm on May 15th.**

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## NEW SPECIES & SIGHTINGS

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Want to get more new species alerts?  
USGS NAS: <https://nas.er.usgs.gov/AlertSystem/default.aspx>  
IMAP INVASIVES: <https://www.imapinvasives.org>

Dreissenids:

[Minnesota] [Zebra mussels confirmed in Lee Lake in Clay County \(4/18/24\)](#) The Minnesota Department of Natural Resources has confirmed the presence of zebra mussels in Lee Lake, near the city of Hawley in Clay County. A lake property owner contacted the DNR after noticing zebra mussels along the shoreline and attached to a rock. A DNR invasive species specialist found adult zebra mussels on a dock at the Lee Lake public water access and at a second location about three-quarters of a mile from the public water access.

Other:

[California] [Nymphaea odorata \(American white waterlily\)](#) was found in San Gabriel, CA (private pond). [[USGS NAS](#)]

[Michigan] [Didymo cells found in section of the Au Sable River in Oscoda County \(5/2/24\)](#) Didymo cells have been found in algae samples taken from submerged rocks and debris at two boating access sites on the Au Sable River north of Luzerne in Oscoda County, Michigan.

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## WATCH LIST

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- Alaska: Report your sightings via the [ADF&G Invasive Species Reporter](#) or by calling the Invasive Species Hotline: 877-INVASIV (877-468-2748). If you locate invasive green crab on Annette Islands Reserve, you can call 907-886-FISH to make a report.
- British Columbia: Take a photo, put it back where you found it, and email the information about where you saw it and when to: [AISPACIoFIC@dfo-mpo.gc.ca](mailto:AISPACIoFIC@dfo-mpo.gc.ca)
- Washington: Take a photo, put it back where you found it, and report suspect crabs here <http://wdfw.wa.gov/greencrab>
- Oregon: Retain green crab caught in your gear - it is illegal to return them to state waters. They are part of your “Other Shellfish” daily catch limit. Try them as food with the rest of your catch. Do not mutilate or kill any crab while you are crabbing.

[5 invasive pests to look out for in WA and how to report sightings](#)

[Destructive forest pest, the emerald ash borer, arrives in Oregon; public asked to report sightings](#)  
[Cover your ash: Keep an eye out for the emerald ash borer in Washington](#)

[Invasive oak borer beetle worries Oregon forestry officials](#)

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## DREISSENIID MUSSELS

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[No middle ground for halting zebra mussels \(4/16/24\)](#) Parks Canada detected zebra mussels in the popular Clear Lake in Riding Mountain National Park last year, and the federal agency is both trying to find the extent of the problem and come up with possible solutions.

[Municipalities take steps to learn about and stop the spread of AIS \(4/22/24\)](#) “We've got to have our ducks in a row for clean, drain, dry, and decontaminate. We've just got to be prepared for it.”

Related: [Businesses, lake users fear ‘knee-jerk’ action by Parks Canada to combat zebra mussels](#)

[New tool helps protect Okanagan water from invasive mussels \(4/17/24\)](#) The Okanagan Basin Water Board, with support from several partners, has developed what it calls a “first-of-its-kind” guide to proactively protect in-water infrastructure. The guide, titled “Preparing for Invasive Mussels: Vulnerability Assessment Guide for Raw Water Infrastructure,” was developed over the past year to help organizations protect infrastructure should an infestation take hold.

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[BC Hydro and conservation group partner with Provinces Invasive Mussel Defence Program \(5/1/24\)](#) BC Hydro and conservation organizations are increasing their support for the IMDP. BC Hydro has made a five-year commitment of annual funding of \$900,000 beginning in 2024. The BC Wildlife Federation, Pacific Salmon Foundation, and Habitat Conservation Trust Foundation are also providing a collective contribution of \$150,000.

[ND Game and Fish monitor Lake Oahe Zebra mussel colonization with SD \(4/22/24x\)](#) North Dakota Game and Fish (NDGF) is working with South Dakota Game, Fish and Parks (SDGFP) to monitor zebra mussel colonization in Lake Oahe during the 2024 Open Water Season.

[Zebra mussel eradication possible if you act fast and early, says scientist with Texas state agency \(5/2/24\)](#) It is nearly impossible to exterminate zebra mussels once they've entered a body of water, yet biologists were able to do that in a Texas lake three years ago — so is there hope for Manitoba's Clear Lake?

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## BOAT INSPECTION/DECON

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[Lake Ambassadors call for boat moratorium \(4/18/24\)](#) The Lake Windermere Ambassadors (LWA) last week added their voice to that of the Okanagan Basin Water Board (OBWB) and the Kelowna Chamber of Commerce in calling on federal and provincial officials for an immediate-but-temporary moratorium to stop out-of-province watercraft from coming into British Columbia.

[Reminders for Lake Oahe Recreationists \(4/22/24\)](#) Zebra mussels were confirmed in the lower end of Lake Oahe in South Dakota in December 2023 by South Dakota Game, Fish and Parks staff. As a result, the North Dakota Game and Fish Department is working closely with South Dakota to monitor the colonization of mussels in Lake Oahe during the 2024 open water season, according to Ben Holen, Game and Fish Department aquatic nuisance species coordinator.

[Boat coming into Colorado intercepted with devastating and invasive species on board \(5/1/24\)](#) According to Colorado Parks and Wildlife, members of their aquatic nuisance species (ANS) staff intercepted a boat that was infested with quagga mussels at the Loma Point of Entry check station on April 6. The boat was in the process of traveling from Arizona's Lake Powell to Grand Junction, covered in the invasive mussels on the outside of the boat.

[Lake Tahoe boating season begins with Clean, Drain, & Dry - Inspection stations now open \(5/1/24\)](#) With the discovery last year of invasive New Zealand mudsnails in Lake Tahoe, the agencies are urging boaters, paddlers, beachgoers, and anglers to learn how to prevent the spread of this new threat.

[To stop the spread of aquatic invasive species, sailboats and other types of boats must dry for 30 days before launching in Yellowstone \(5/1/24\)](#) Yellowstone National Park is implementing additional measures to help stop the spread of aquatic invasive species into park waters.

[Video] [More importance being put on boat inspections with threat of quagga mussels \(5/5/24\)](#) We talked with Wyoming Game & Fish. They say they haven't seen any hints of any invasive species whatsoever including quagga mussels, yet they are taking precautions themselves to make sure this does not spread.

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## BALLAST WATER/BIOFOULING

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[Finsulate: wrapping the subaquatic world one boat at a time \(4/16/24\)](#) The European company Finsulate offers a practical, non-toxic solution that prevents marine life such as algae, barnacles, muscles, and other organisms from being cultivated on vessels and other marine structures. The company presents a sea-urchin-inspired, eco-friendly foul-release wrap for boats and floating marine equipment.

[Clock ticks down on ballast water compliance \(4/26/24\)](#) With little more than four months remaining until the IMO's Ballast Water Management (BWM) Convention enters force on 8 September, the International Association of Classification Societies (IACS) has published a new recommendation on the testing of shipboard ballast water equipment and the standard of water treatment.

[BIO-UV Group To Supply Bio-Sea Ballast Water Treatment Systems To Three SIEM Carriers \(5/1/24\)](#) BIO-UV Group has received a prestigious order from SIEM Ship Management to supply its innovative BIO-SEA Ballast Water Treatment Systems for a trio of SIEM-managed car carriers.

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## MARINE

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[Why the Lionfish Is the Feral Hog of the Sea \(5/1/24\)](#) Now they lurk across the Gulf Coast and appear unstoppable, says Leslie Hartman, the Matagorda Bay ecosystem leader with Texas Parks and Wildlife. "As a biologist, I love and hate them simultaneously," she says. "They're the feral hog of the ocean." Both pests are highly intelligent, reproduce rapidly, and have few natural predators.

Bottacini D, Pollux BJA, Nijland R, Jansen PA, Naguib M, Kotrschal A (2024) Lionfish (Pterois miles) in the Mediterranean Sea: a review of the available knowledge with an update on the invasion front. *NeoBiota* 92: 233-257. <https://doi.org/10.3897/neobiota.92.110442>

Heurich, N., Briski, E. & Cuthbert, R.N. Predatory preferences of a non-indigenous crab do not depend on prey invasion scenarios. *Biol Invasions* 26, 1295–1302 (2024). <https://doi.org/10.1007/s10530-024-03258-w>

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## GREEN (5-SPINED) CRAB

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[Trapping for harmful green crab continues in Grays Harbor, elsewhere \(4/16/24\)](#) More than 2K crab removed from Quinault Marina during three-day, multi-agency effort.

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## AQUACULTURE

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[US seafood industry calls for aquaculture funding \(4/26/24\)](#) US lobby group Stronger America Through Seafood (SATS) is officially requesting that funding for offshore aquaculture be approved by Congress.

[US federal government takes over Cook Inlet salmon management from Alaskan state oversight \(5/1/24\)](#) NOAA Fisheries will take over management of commercial and recreational salmon fishing in the Cook Inlet from the U.S. state of Alaska in June, the agency announced this week.

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## FRESHWATER

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[Officials warn Texans to check crawfish boil bags for apple snails and other invasive species \(4/16/24\)](#) If you're planning a crawfish boil anytime soon, Texas Parks and Wildlife is warning you to check your crawfish bag for two invasive hitchhikers that could drastically alter the environment if released.

[This Week in Fish and Wildlife: Tips to keep aquatic invasive species out of Montana waters \(4/24/24\)](#) “Any time you encounter an inspection station on a highway, boaters are required to stop, even if you're carrying—whether it's a canoe or a paddle board or a drift boat, anything, any type of watercraft, you're required to stop,” Jacobsen said.

Aksu, Sadi & Mercan, Deniz & Arslan, Naime & Emiroğlu, Özgür & Haubrock, Phillip & Soto, Ismael & Tarkan, Ali. (2024). Determining environmental drivers of global mud snail invasions using climate and hydroclimate models. *Hydrobiologia*. 1-16. [10.1007/s10750-024-05554-x](https://doi.org/10.1007/s10750-024-05554-x).

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## FISH

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[WDFW removing invasive pike after illegal introductions on San Juan Island and in Lake Washington \(4/29/24\)](#) This month, Washington Department of Fish and Wildlife (WDFW) crews used gillnets to remove northern pike from Carefree Lake on San Juan Island after illegal introductions of the invasive fish species. Twenty-two adult pike have been removed so far from the small lake at Limekiln Preserve.

Related: [Kill ‘Em All And Report Your Catches: WDFW On Westside Northern Pike \(4/29/24\)](#)

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## AQUATIC PLANTS

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[Weeding Out Invasive Species: Reed Touts \\$133,000 for RIDEM to Fight Destructive Aquatic Plants](#): The U.S. Fish and Wildlife Service (FWS) announced that Rhode Island is receiving federal funding to help combat a newly identified invasive species that has taken root in the 260-acre Indian Lake, located in South Kingstown.

Fan, XR., Rybicki, N., Dodd, L.L. et al. The phylogenetic analysis of two invasive *Trapa* species in the United States revealed by chloroplast genomes and morphological traits. *Biol Invasions* 26, 1399–1412 (2024). <https://doi.org/10.1007/s10530-024-03251-3> [\$]

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## CLIMATE CHANGE

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[\[video\] Warming Waters and Mutant Crayfish: Sounding the alarm on an invasive crustacean and rising temperatures in Lake Superior.](#)

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## OUTREACH AND EDUCATION

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## OTHER

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[Can we eat our way out of America’s invasive species problem? \(4/16/24\)](#) After traveling to South Florida to hunt green iguanas, I decided maybe we’re thinking about them all wrong.

[Invasive species sound off about impending ecosystem changes \(4/17/24\)](#) A team of researchers led by Grace O’Malley, a Ph.D. candidate in biological sciences, and Gabrielle Ripa, a Ph.D. student in plant and environmental sciences, have discovered that the silent growth of non-native invasive plants can affect the soundscape of an ecosystem. These altered soundscapes, the acoustic patterns of a landscape through space and time, may provide a key to better observing the hard-to-see physical and biological changes occurring in an ecosystem as they are beginning.

[Montana Invasive Species Council prepares to keep feral pigs out of state \(4/17/24\)](#) Data from the Department of Agriculture shows feral swine have yet to make their way into Montana, but that doesn’t mean the state is letting its guard down.

VerCauteren, K.C., Pepin, K.M., Cook, S.M. et al. What is known, unknown, and needed to be known about damage caused by wild pigs. *Biol Invasions* 26, 1313–1325 (2024).  
<https://doi.org/10.1007/s10530-024-03263-z>

[Invasive Parakeets Are Threatening Hawaii Farms. Is Killing Them The Answer? \(4/22/24\)](#) A proposed bill would create a one-year pilot program to cull the birds on Oahu and Kauai, where the animals are destroying an estimated 10% of crops on small farms.

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## JOBS/GRANTS

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*New:*

- *The Office of Personnel Management launched a [new portal](#) as part of USAJOBS for students interested in applying for internships at federal agencies, billed as a “one-stop shop” for those interested in exploring a career in government.*
- *Are you ready to make a contribution to fisheries on the West Coast? Begin your job search and application process by searching for [specific jobs at PSMFC](#)*

## Jobs

### [Montana: AIS Watercraft Inspector - \(24140323\)](#)

The AIS Watercraft Inspector position assists the AIS Area Supervisors, the AIS Prevention Specialist and the AIS Prevention Coordinator in carrying out specified inspector duties and tasks at watercraft inspection stations to prevent the movement of AIS and educate the public on AIS and best prevention practices.

This position runs from late April through mid-September, with mandatory training in April. Hours of site operation will vary with length of daylight. Schedules will vary and include weekends, evenings, and holidays. Inspectors are responsible for their own transportation to either the duty station, or to the watercraft inspection station. The watercraft inspection station is located at the Troy Rest Area.

**This position is open until filled.**

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### MISC Program Coordinator (Closes May 8<sup>th</sup>)

This position coordinates invasive species operations of MISC. This entails assessing the needs of the council through research and analysis to assure that projects and programs meet their statutory objectives. Research and analysis include working with private citizens, local government, and non-profit organizations within the council's mission to improve programs and services. The position reviews local laws and land use ordinances and reports on these to the council for discussion, debate and policy/position actions that inform program operations outreach, education and direct action, as directed by the council. The position reports directly to the Council Administrator of MISC.

The focus of this position relates to invasive species planning, prevention and education projects including, but not limited to, all-taxa invasive plants, animals and pathogens that threaten or are established in Montana lands and waterways. This position may implement and lead education and outreach activities, volunteer management, and coordinate and implement work plans and strategies to protect Montana's natural, cultural, and economic resources.

### Invasive Species Education Coordinator - (24141131) (MT Department of Agriculture) (open until filled)

The Montana Invasive Species Education Campaign provides education to Montana residents and visitors about the economic and environmental impacts of invasive species while encouraging the public to act and prevent invasive species introduction and spread. The Campaign is provided support and direction from a steering committee made of a diverse group of stakeholders. The successful candidate will serve as the coordinator for the Campaign and support statewide educational activities in partnership with agencies and organizations working on invasive species in Montana.

Position responsibilities include coordinating Campaign activities, projects and events, administration of the steering committee, assessing the effectiveness and impacts of campaign activities, securing funding for projects through grants and donations, attending and hosting educational events that aim to provide awareness to various interest groups, and strengthening the campaign by seeking agencies and organizations who are not current partners.

### Clackamas SWCD Office WeedWise Technician (Seasonal)

The WeedWise Technician is a full-time, seasonal (1040 hours), at-will position that will assist with surveying and managing invasive weeds. Successful candidates will assist with WeedWise Applications will be reviewed on a rolling basis. **Positions open until filled.**

### Invasive Species Program Support Specialist

Sheridan County Weed and Pest (County) | <https://www.scweeds.com/>

Posting: <https://www.scweeds.com/program-support-specialist>

Application Deadline: **04/01/2024 or until filled**

Location: Sheridan, WY 82801, USA

#### Description

Sheridan County Weed and Pest (SCWP) is seeking an enthusiastic and driven invasive species program support specialist to assist the district in implementation of district programs in accordance with local, state, and federal guidelines.

The Invasive Species Program Support Specialist will participate in the following district programs: mosquito mitigation, grasshopper mitigation, leafy spurge biocontrol, weed-free hay certification, and right-of-way weed control. The successful applicant, under the direction of the district supervisor, shall assist with collection and identification of weed and insect specimens, testing of mosquitoes for presence of West Nile virus, distribution and monitoring of leafy spurge beetles, equipment maintenance and repair, public interaction and education, and more. Other duties include, but are not limited to, reports, grant applications, and data compilation. Duties will be highly variable depending on season and need. Most field activities occur during the summer and mid-winter, and office duties in the autumn and spring. Specific training in invasive species programs will be provided by SCWP.

Wyoming Game & Fish Department Multiple openings:

- 3 [Aquatic Invasive Species \(AIS\) Specialist-Statewide](#) These regional positions implement the AIS program to protect the state's aquatic resources and infrastructure from the introduction of AIS.

## Grants

[QZAP The Funding Opportunity for the U.S. Fish and Wildlife QZAP FY2024 has officially been extended.](#) The total funding amount for projects is approximately \$2,200,000.00, which is similar to last year. There has been significant change in the application process over the past three years, resulting from our transition to GrantSolutions.gov. [This opportunity](#) will now be open for application through **May 15, 2024**.

### [Rapid Response Fund for Aquatic Invasive Species](#)

Department of the Interior

Fish and Wildlife Service

This Notice of Funding Opportunity requests proposals for projects that support efforts to plan a response or deploy response measures to a new detection of a potentially invasive species. Response efforts must target an aquatic invasive species, defined as non-native plants or animals that reside in fresh, wetland, estuarine, or marine waters.

This Notice of Funding Opportunity will remain open until July 15, 2024, or until the Rapid Response Fund is depleted. Proposals will be accepted on a rolling basis; submitted proposals will be evaluated on a quarterly basis: Proposals submitted from **April 16 - July 15** will be evaluated with an anticipated award date of September 1. All proposals submitted for the Rapid Respond fund will be evaluated using the merit criteria.

### [U.S. Fish and Wildlife Service \(USFWS\) Invasive Species Eradication Funding Opportunity](#)

Requesting proposals that support the eradication of a newly introduced or established invasive species in terrestrial or aquatic habitats of the United States, including the U.S. territories (aquatic habitats include freshwater, wetland, riparian, estuarine, and marine environments). While preference will be given to proposals that result in eradication of invasive species, research proposals that advance the effectiveness and availability of eradication tools will be considered.

As part of the Bipartisan Infrastructure Law authorization for ecosystem restoration, the Department of the Interior (DOI) invested \$3 million to establish an Invasive Species Eradication

Funding Opportunity. It is administered within the existing authorities of DOI and administered by the USFWS in collaboration with DOI bureaus. The intent of this funding opportunity is to promote and invest in those projects with a high likelihood of achieving eradication success and that have existing partnerships and plans in place.

Please note that projects responding to founding populations of aquatic invasive species within the early detection and rapid response context should instead apply for funding through the [Rapid Response Fund for Aquatic Invasive Species](#). Projects addressing established aquatic invasive species infestations with a high likelihood of eradication can apply for this Eradication Funding Opportunity.

General information about the funding for invasive species eradication can be found [HERE](#). Additional questions may be directed to myself at [jarrad\\_kosa@fws.gov](mailto:jarrad_kosa@fws.gov).

### GRANT ANNOUNCEMENT

California State Parks Division of Boating and Waterways (DBW)

QZ Grant Program has the following 2024 announcement:

The application period for the 2024 cycle is

April 1, 2024 **through May 10, 2024** at 5:00 p.m.

Up to \$2M is expected to be awarded. Information is posted on our webpage at:

[QZGrant@parks.ca.gov](mailto:QZGrant@parks.ca.gov)

### California Sea Grant State Fellowship 2025

Applications are now open! **Deadline: June 14, 2024.**

California Sea Grant is now soliciting applications for the 2025 California State Fellowship Program. The State Fellowship Program provides a unique educational opportunity for recent graduate students who are interested in marine, coastal, and/or watershed resources and in the decisions affecting those resources in California.

The Washington State Recreation and Conservation Office, on behalf of the Washington Department of Fish and Wildlife, is soliciting proposals for interagency agreement funding to support response to the ongoing [European green crab emergency](#). Please visit <https://rco.wa.gov/about-us/employment-and-contracts/> for more information about the available funding for public agencies. **(Rolling deadline until funds fully allocated)**

For more information on European green crab and the state response, please visit

<https://wdfw.wa.gov/species-habitats/invasive/carcinus-maenas>

and <https://wdfw.wa.gov/news/emergency-measures-deployed-control-invasive-european-green-crabs-washington-waters>

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## LEGISLATION

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### Advocacy

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## State/Provincial

[Maryland to rebrand snakehead to 'Chesapeake Channa' to encourage people to eat the fish \(5/3/24\)](#) Maryland officials for years have tried to limit northern snakehead populations, and a soon-to-be signed bill to rename the fish might lure more people to harvest the fish, according to state documents. A bill approved by legislators in March will change the common name of the Channa argus to "Chesapeake Channa" citing a desire for marketability to fishers and restaurant goers. This came after officials initially considered the name "Patuxet Fish."

[Lawmakers highlight success of invasive species bills this session | Hawai'i Public Radio \(5/2/24\)](#)

It's the end of the state's legislative session, and lawmakers have made it clear that invasive species are a top priority.

## Federal: Executive

[Interior Department Proposes Offshore Wind Sales in Oregon, Gulf of Maine \(4/30/24\)](#)

The proposed lease sale in Oregon includes two lease areas totaling 194,995 acres — one in the Coos Bay Wind Energy Area and the other in the Brookings Wind Energy Area — which have the potential to power more than one million homes with clean renewable energy. Along with the proposed lease sale, BOEM has released its draft environmental review of potential impacts associated with offshore wind energy leasing activities for public review and comment.

**Editor's Note:** There is growing concern that wind energy infrastructure will be a biofouling vector for aquatic invasive species. The Coastal Committee of the Western Regional Panel on Aquatic Nuisance Species is looking into this issue.

## Federal: Congressional

[AFWA Applauds Senators Britt and Klobuchar for Co-Sponsoring the Recovering America's Wildlife Act \(4/26/24\)](#)

The Association of Fish & Wildlife Agencies is excited to have Senator Britt (R-AL) and Senator Klobuchar (D-MN) sign onto bipartisan legislation, the Recovering America's Wildlife Act ([S.1149](#)), that would provide critical funding to state fish and wildlife agencies and tribal fish and wildlife managers to effectively conserve our nation's fish and wildlife for future generations.

[Stabenow, Peters Applaud Senate Committee on Environment and Public Works Passage of Legislation to Extend Great Lakes Protections \(5/1/24\)](#)

WASHINGTON, DC – U.S. Senators Debbie Stabenow, co-chair of the U.S. Senate Great Lakes Task Force, and Gary Peters applauded the Senate Committee on Environment and Public Works passage of their bipartisan Great Lakes Restoration Initiative Act of 2024 [[S. 3738](#)]. The

legislation extends this critical program for another five years through 2031, and increases annual funding levels from \$475 million in 2026 to \$500 million from 2027 through 2031..... The Great Lakes Restoration Initiative has focused federal and nonfederal efforts to stop the spread of carp and other invasive species, restore coastline and habitats connecting our streams and rivers, clean up environmentally damaged Areas of Concern, and prevent future contamination

## Federal: Appropriations

### [Cole Releases FY25 Community Project Funding Request Guidance \(4/25/24\)](#)

House Appropriations Committee Chairman Tom Cole (R-OK) today released guidance for Fiscal Year 2025 Community Project Funding requests and deadlines for all Fiscal Year 2025 Member requests.

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## EVENTS

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### Archived Events:

### Ongoing Training Opportunities:

Watercraft Inspection Training

Virtual: \*\*\*\* 2024 Schedule \*\*\*\*

- Virtual WIT or Level 1 – Inspector Training (2 days - 8 am – Noon PST)  
<https://www.westernais.org/level-1-inspector-training>

[May 14-15](#)

- WIT or Level 2 – Inspector & Decon Training (3 days – 8 am – Noon PST)  
<https://www.westernais.org/level-2>

[May 14-16](#)

[DOI Invasive Species Training Opportunities Spreadsheet](#)

[PNW IPC Citizen Science Trainings](#)

[InvasivesU – NAISMA](#) - InvasivesU is NAISMA’s exclusive online learning library intended to provide professionals, students, and interested individuals with the knowledge and tools necessary to prevent and manage invasive species in North America. NAISMA experts have thoughtfully curated and developed this content, especially for you!

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## Calendar of Events

2024

May

The next [ANSTF meeting](#) will be held May 8 and 9, 2024 in Saratoga Springs, New York

The [23rd International Conference on Aquatic Invasive Species](#) will take place in Halifax, Nova Scotia, Canada, from May 12 – 16, 2024. The conference theme is ‘Meeting Challenges with Innovation’. The International Conference on Aquatic Invasive Species addresses emerging freshwater, marine and estuarine AIS issues by involving scientists, policymakers, practitioners, and industry professionals in the presentation of research, and opportunities for collaboration on research and management projects. Stay tuned for more details.

NAISMA: May 15, 2024 @ 1:00 pm - 2:00 pm CDT [Webinar: Invasive Lionfish](#)

[Snohomish County WA EDRR Training](#)

May 18, 2024, 9:00 AM – 12:00 PM

Frances Anderson Center Room 206, 700 Main St, Edmonds, WA 98020, USA

Attend this free 2.5 - 3-hour training with a group hike to learn how to identify priority invasive species, record basic data, and report findings on EDDMapS, a national early detection reporting system.

Invasive Mussel Collaborative webinar: [Invasive mussel treatment efficacy under different environmental conditions](#) May 29th, 1:00 - 2:30 p.m. Eastern

June

June 1 – June 8: PlayCleanGo Awareness Week

Registration is now open for the 100th Meridian CRB AIS Team; Tuesday and Wednesday, June 4 & 5, 2024 at the Residence Inn Missoula Downtown in Missoula, MT. Registration is now open! [Register Here](#). We anticipate starting at 10am on 06/04 and ending ~ 3pm on 06/05. Please contact Leah Elwell for agenda questions at: [leah@conservationcollaborations.com](mailto:leah@conservationcollaborations.com).

On June 10-11, 2024 the [Flathead Lake Biological Station](#) and MT Fish, Wildlife & Parks will conduct a 2 day aquatic invasive species training event including AIS identification and sampling methods, eDNA sample collection, and equipment decontamination. An integral portion of the training will be spent overviewing and using Loop-mediated isothermal amplification (LAMP), a “point of use” technology capable of real-time presence/absence detection. Training time will also be spent in the field collecting specimens following MTFWP all taxa protocols. Upon completion, participants will be provided access to additional AIS training resources, equipment loans, and sampling events. Lunch for both days will be provided,

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and lodging at FLBS is available upon request. For more information, please send questions to [phil.matson@flbs.umt.edu](mailto:phil.matson@flbs.umt.edu)

[June 27, 2024 Washington Invasive Species Council Meeting, Olympia OR](#)

### July

NAISMA July 17, 2024 @ 1:00 pm - 2:00 pm CDT [Webinar: Chondria tumulosa impacts to coral reefs in Hawaii](#)

### August

NAISMA: August 21, 2024 @ 1:00 pm - 2:00 pm CDT [Webinar: Dutch Elm Disease and Resistance](#)

### September

[September 12, 2024 Washington Invasive Species Council Meeting, Olympia OR](#)

NAISMA September 18, 2024 @ 1:00 pm - 2:00 pm CDT [Webinar: Stony Coral Tissue Loss Disease](#)

September 30, 2024 @ 8:00 am - October 3, 2024 @ 5:00 pm CDT  
[North American Invasive Species Management Association 32nd Annual Conference](#)

### October

NAISMA: October 16, 2024 @ 1:00 pm - 2:00 pm CDT [Webinar: White-Nose Syndrome and Bats](#)

This year the [annual WRP meeting](#) will be in Grand Junction, Colorado on October 23-25 and hosted by Colorado Parks and Wildlife.

### December

December 5, 2024 @ 11:00 am - 3:00 pm CST [NAISMA Annual Biocontrol Summit](#)

[December 5, 2024 Washington Invasive Species Council Meeting, Olympia OR](#)

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